



## State of New Jersey

Christine Todd Whitman  
Governor

Department of Environmental Protection

Robert C. Shinn, Jr.  
Commissioner

Mr. Cristopher Anderson  
Director, Environmental Affairs  
L.E. Carpenter & Company  
200 Public Square  
Suite 36-5000  
Cleveland, OH 44114-2304

JUL 23 1999

Dear Mr. Anderson:

Re: L.E. Carpenter Superfund Site  
Wharton, Morris County

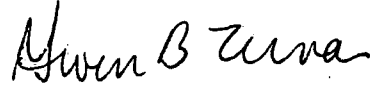
The New Jersey Department of Environmental Protection (Department) and EPA have reviewed the MW-19/Hot Spot 1 Off-Site Subsurface Investigation dated June 1999 and have the following comments:

1. This document, as well as all documents submitted to the Department must be certified as per N.J.A.C. 7:26E-1.5.
2. The document states that no BTEX or DEHP above the applicable standards were detected in any of the four hydropunch samples and based upon these results, the observed ground water flow direction, and historical on-site sampling there is no evidence that off-site migration of BTEX or DEHP has occurred. The Department disagrees with this conclusion. Figure 3 indicates that no ground water samples were taken downgradient of the storage tanks due to hydropunch refusal. The Department requests that wells be installed downgradient to delineate the off-site extent, if any, of ground water contamination originating from the MW-19/Hot Spot 1 Area.
3. The proximity of the MW-19 ground water contamination to the homes along Ross Street has raised concerns regarding the possibility of BTEX vapors seeping into basements. Since the downgradient extent of ground water contamination has not yet been established, an evaluation of these homes must be conducted to determine whether any of these homes have basements. If additional delineation of the MW-19 ground water contaminant plume indicates that contamination has migrated beyond Ross Street, then an evaluation of potential exposure (via air pathway) must be conducted.



Please contact me at (609) 633-7261 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Gwen B. Zervas". The signature is fluid and cursive, with the first name "Gwen" being more prominent.

Gwen B. Zervas, P.E.  
Case Manager  
Bureau of Case Management

C: Stephen Cipot, EPA  
Nicholas Clevett, RMT  
George Blyskun, BGWPA  
John Prendergast, BEERA